

Title (en)

PHARMACEUTICAL COMPOSITION CONTAINING INSULIN-LIKE GROWTH FACTOR-2 AND USE THEREOF

Title (de)

PHARMAZEUTISCHE ZUSAMMENSETZUNG MIT INSULINÄHNLICHEM WACHSTUMSFAKTOR-2 UND DEREN VERWENDUNG

Title (fr)

COMPOSITION PHARMACEUTIQUE CONTENANT UN FACTEUR DE CROISSANCE 2 DE TYPE INSULINE ET SON UTILISATION

Publication

**EP 3549598 A1 20191009 (EN)**

Application

**EP 17876571 A 20171128**

Priority

- CN 201611073977 A 20161129
- CN 2017113341 W 20171128

Abstract (en)

Provided is the use of an insulin-like growth factor-2 for preparing a pharmaceutical composition, wherein the pharmaceutical composition is used for (i) promoting the expression of the macrophage PD-L1, and/or (ii) inhibiting the expression of the macrophage IL-1 $\beta$ . Also provided is a pharmaceutical composition containing insulin-like growth factor-2 as an active ingredient.

IPC 8 full level

**A61K 38/30** (2006.01); **A61K 35/15** (2015.01); **A61K 45/06** (2006.01); **A61P 1/00** (2006.01); **A61P 1/16** (2006.01); **A61P 3/10** (2006.01); **A61P 5/50** (2006.01); **A61P 19/02** (2006.01); **A61P 25/28** (2006.01); **A61P 37/02** (2006.01); **A61P 37/04** (2006.01); **C12N 5/0786** (2010.01)

CPC (source: CN EP US)

**A61K 31/663** (2013.01 - EP); **A61K 35/15** (2013.01 - US); **A61K 38/30** (2013.01 - CN EP US); **A61K 39/4614** (2023.05 - CN EP); **A61K 39/4621** (2023.05 - CN EP); **A61K 39/4622** (2023.05 - CN EP); **A61K 39/46433** (2023.05 - CN EP); **A61K 45/06** (2013.01 - CN EP); **A61P 1/00** (2018.01 - EP); **A61P 1/16** (2018.01 - EP); **A61P 3/10** (2018.01 - EP); **A61P 5/50** (2018.01 - EP US); **A61P 19/02** (2018.01 - EP); **A61P 25/28** (2018.01 - EP); **A61P 37/02** (2018.01 - EP US); **A61P 37/04** (2018.01 - EP); **C07K 14/475** (2013.01 - EP); **C12N 5/0645** (2013.01 - CN EP); **A61K 2239/38** (2023.05 - CN EP); **C12N 2501/105** (2013.01 - EP); **C12N 2506/11** (2013.01 - EP)

C-Set (source: CN)

**A61K 38/30 + A61K 2300/00**

Cited by

WO2022079612A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3549598 A1 20191009**; **EP 3549598 A4 20200603**; AU 2017370226 A1 20190801; AU 2017370226 B2 20210520; CN 108114271 A 20180605; CN 108114271 B 20210702; CN 109562145 A 20190402; CN 109562145 B 20230106; US 2019381147 A1 20191219; US 2023364201 A1 20231116; WO 2018099363 A1 20180607

DOCDB simple family (application)

**EP 17876571 A 20171128**; AU 2017370226 A 20171128; CN 201611073977 A 20161129; CN 2017113341 W 20171128; CN 201780048982 A 20171128; US 201716464902 A 20171128; US 202318300286 A 20230413